

## JETSCAPE Publication Policy

This document presents the publication policy of the JETSCAPE Collaboration. Modification of this document requires approval by the JETSCAPE Council, following the procedures stipulated in the JETSCAPE bylaws. The term *JETSCAPE publication* refers to papers written by members of the collaboration that describe methods and results developed within the collaboration or through the use of JETSCAPE funding. JETSCAPE publications fall into one of several distinct categories: Major publications, minor publications or feature extensions, and results based on previous releases. In addition this document discusses the engagement of the collaboration with external collaborators.

### 1 Major JETSCAPE Publications

Publications which introduce significant new elements to the JETSCAPE framework, present significant physics studies utilizing the JETSCAPE framework, propose major changes to the underlying computational scheme or algorithm, or present improvements in the statistical analysis tools which impact the function and operation of the entire framework, in the sense that their incorporation required development across all the working groups of the collaboration, will be published by the full collaboration with an author list taken from the annual period over which the work is performed. Collaboration names will be in alphabetical order. If members from past years need to be added due to the impact of their work in past years, this can be done on a case by case basis. The PI who supervises these members will be responsible to bring this contribution to the attention of the collaboration. The determination whether a publication is a Major Publication will be made by the Spokesperson with input from the council.

### 2 Minor JETSCAPE Release and/or Feature Extensions

This category covers improvements to the JETSCAPE framework that may be the work of a smaller subset of the collaboration. The physics/computer-science/statistics publication that accompanies this kind of release may focus on a narrower set of observables that highlight the new extensions. In these instances, we wish to provide a mechanism to credit the work of a few individuals, who are responsible for the new features and results. These individuals names will be listed first, followed by the remainder of the collaboration listed in alphabetical order. Final decision on the author list rests with the Spokesperson with input from the Executive Committee and/or council. Note that the minor release and/or feature extension label also applies to work done by members of the collaboration, funded by the JETSCAPE grant, or within the ambit of activities related to the JETSCAPE product, using older public releases to carry out this research.

### 3 Results generated using previous releases of JETSCAPE

Once a given version of JETSCAPE is released with corresponding JETSCAPE publications, collaborators are free to use this release to calculate and publish on their own using alternative funding sources, unless the work qualifies as a feature extension, in which case it would be considered as a minor release. Individual publications by members of JETSCAPE, using previously released versions of the framework, should reference the appropriate JETSCAPE publications.

## **4 Classification Issues**

For borderline situations in which the definition *JETSCAPE publication* is not clear-cut, collaboration members are encouraged to consult the spokesperson with input from the Executive Committee/Council.

## **5 Partnering with external collaborators**

Scientists who are not JETSCAPE collaborators (e.g., JETSCAPE associates, or others) but have contributed to the JETSCAPE effort, may be authors on one or several JETSCAPE publications in any of the above categories. The decision about authorship for non-collaborators rests with the Spokesperson with input from the council.